

FIG. 2

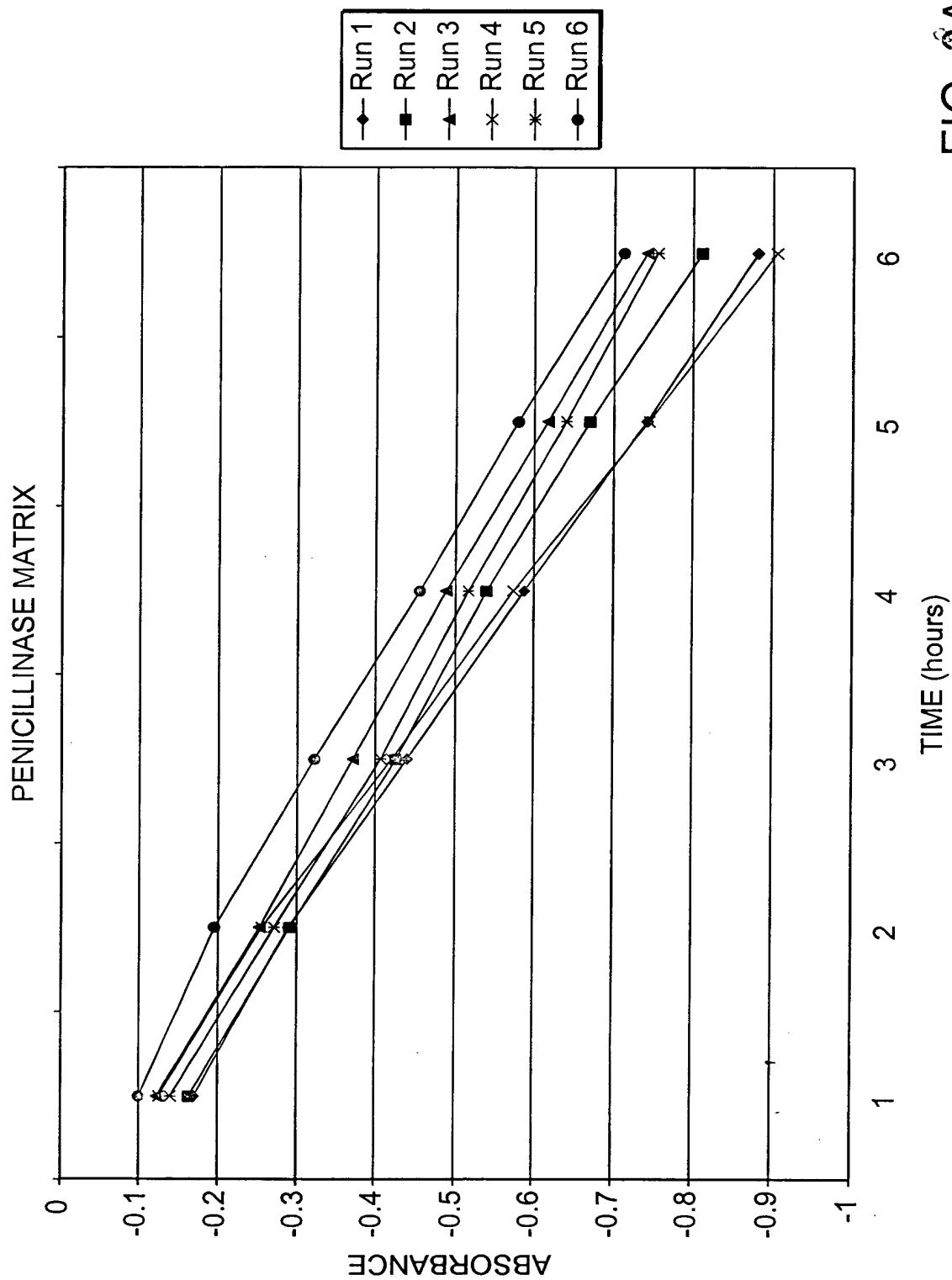


FIG. 3A

## Penicillinase Matrices

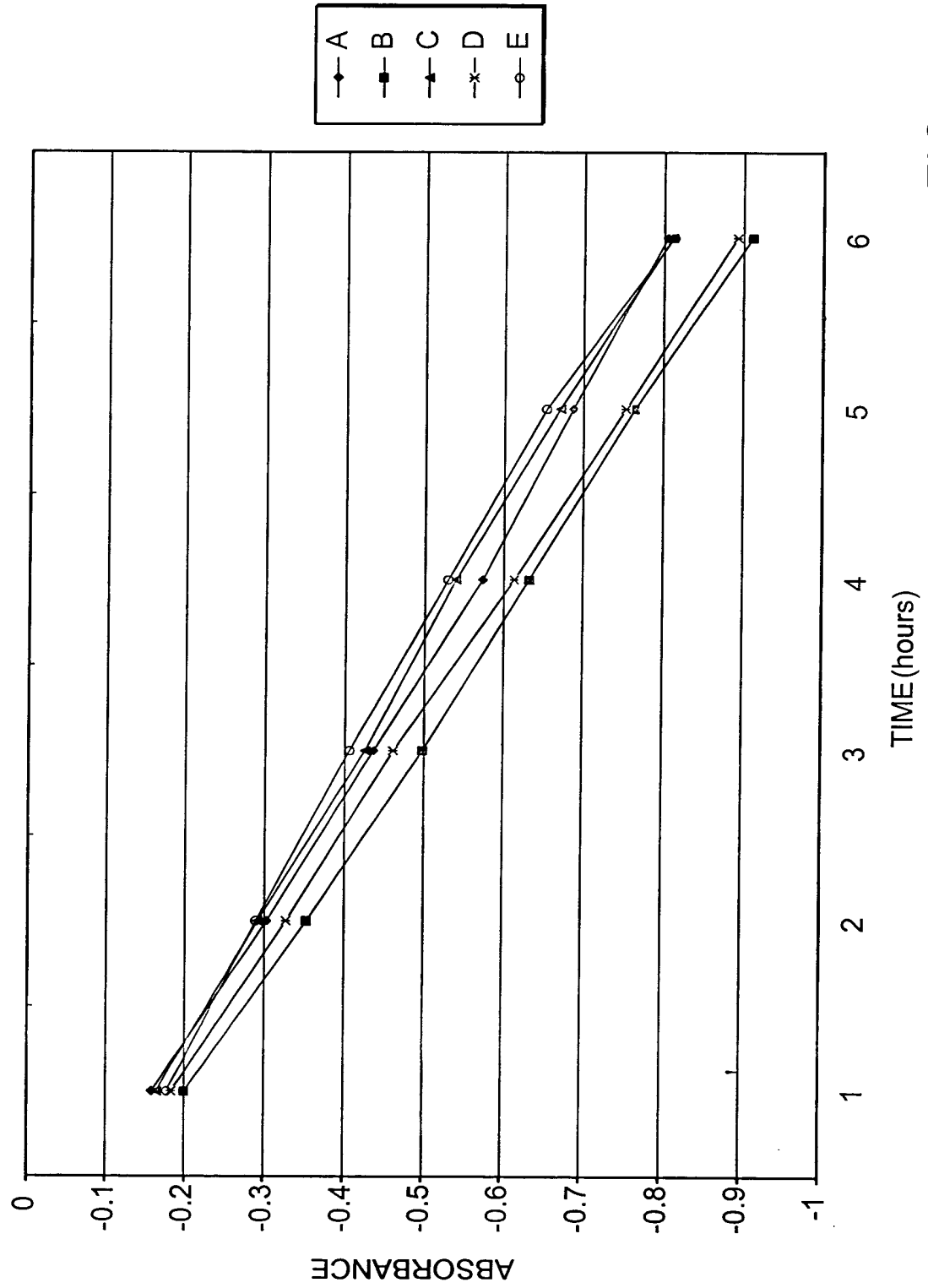


FIG. 3B

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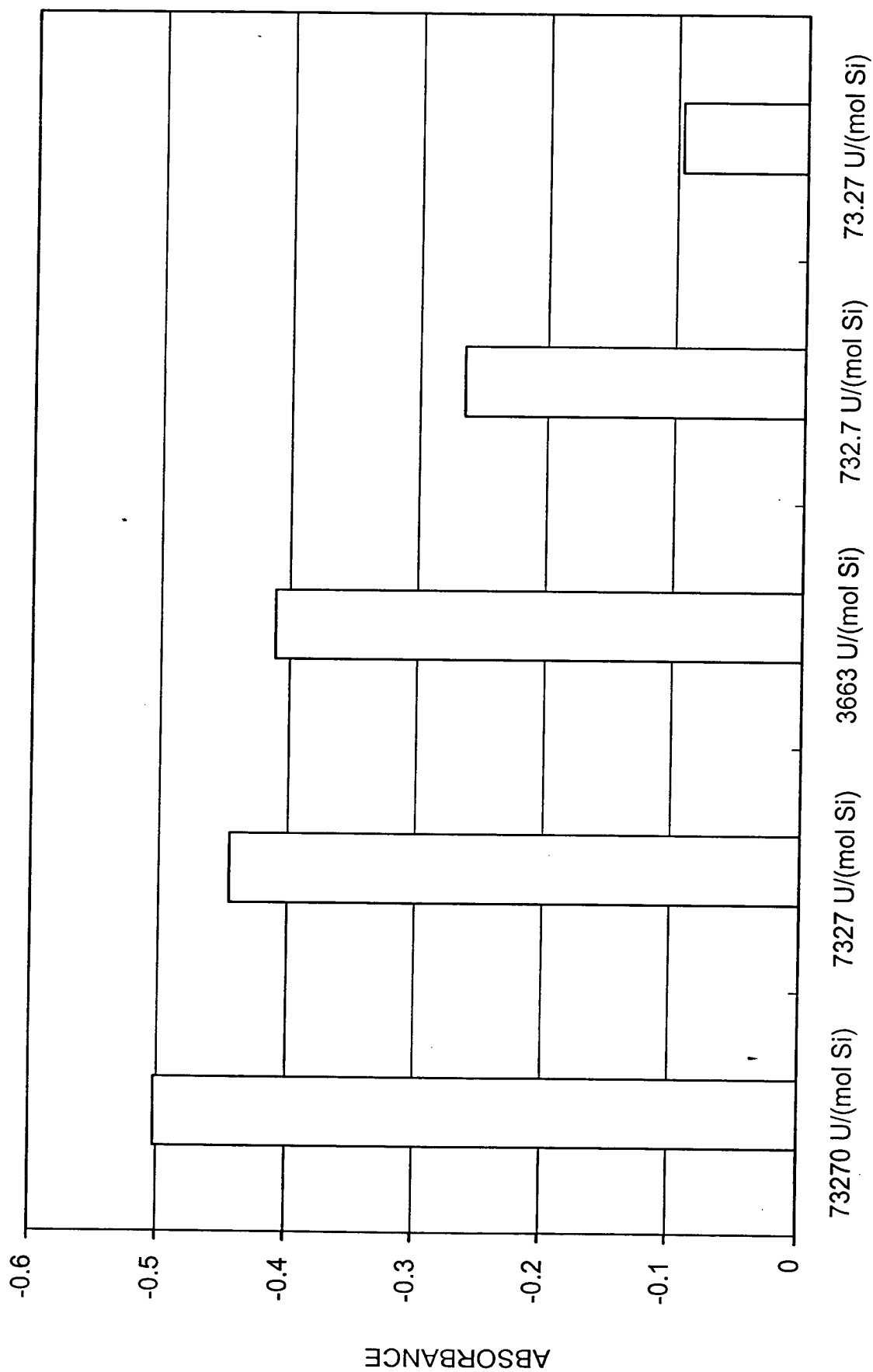


FIG. 4

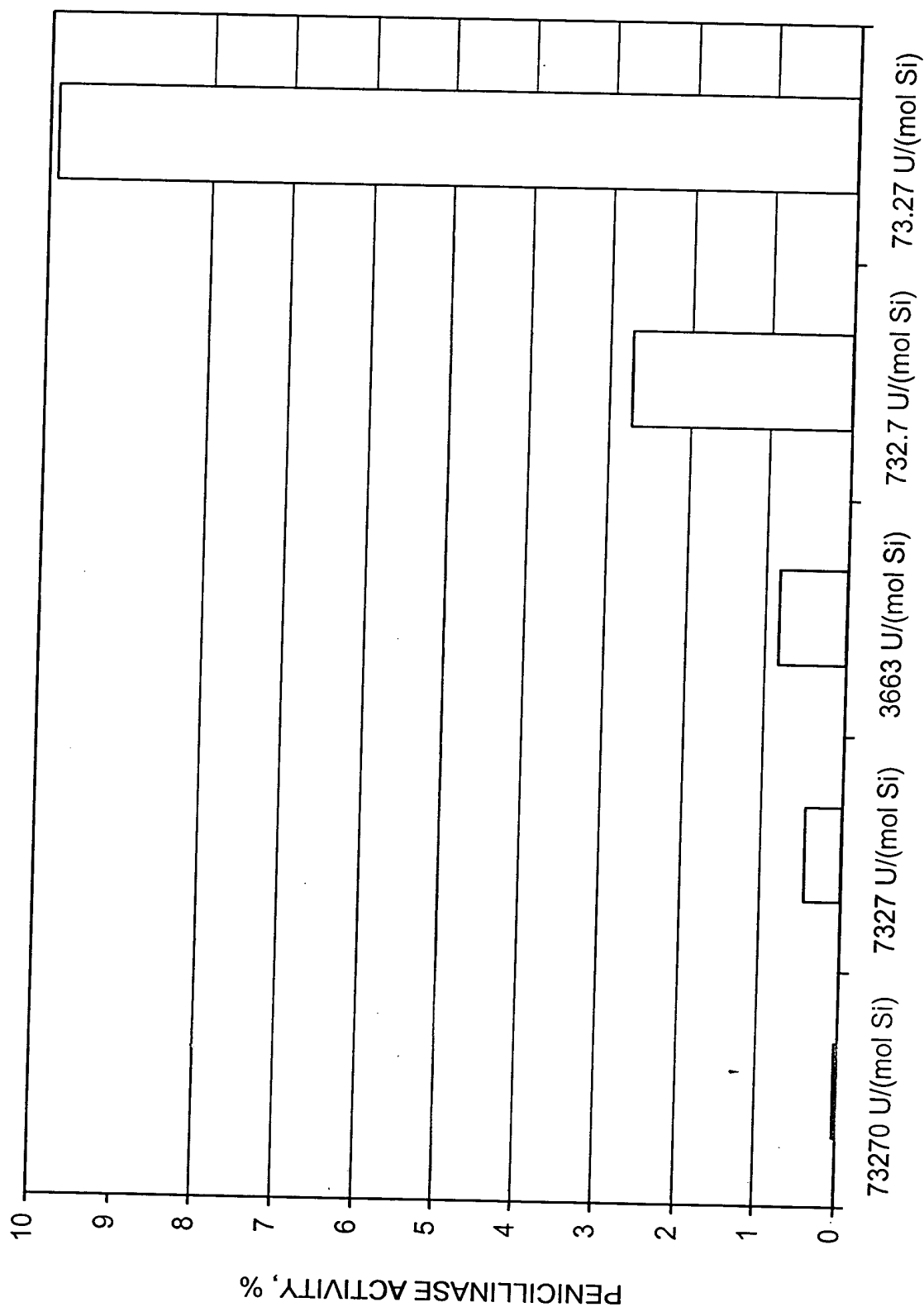


FIG. 5

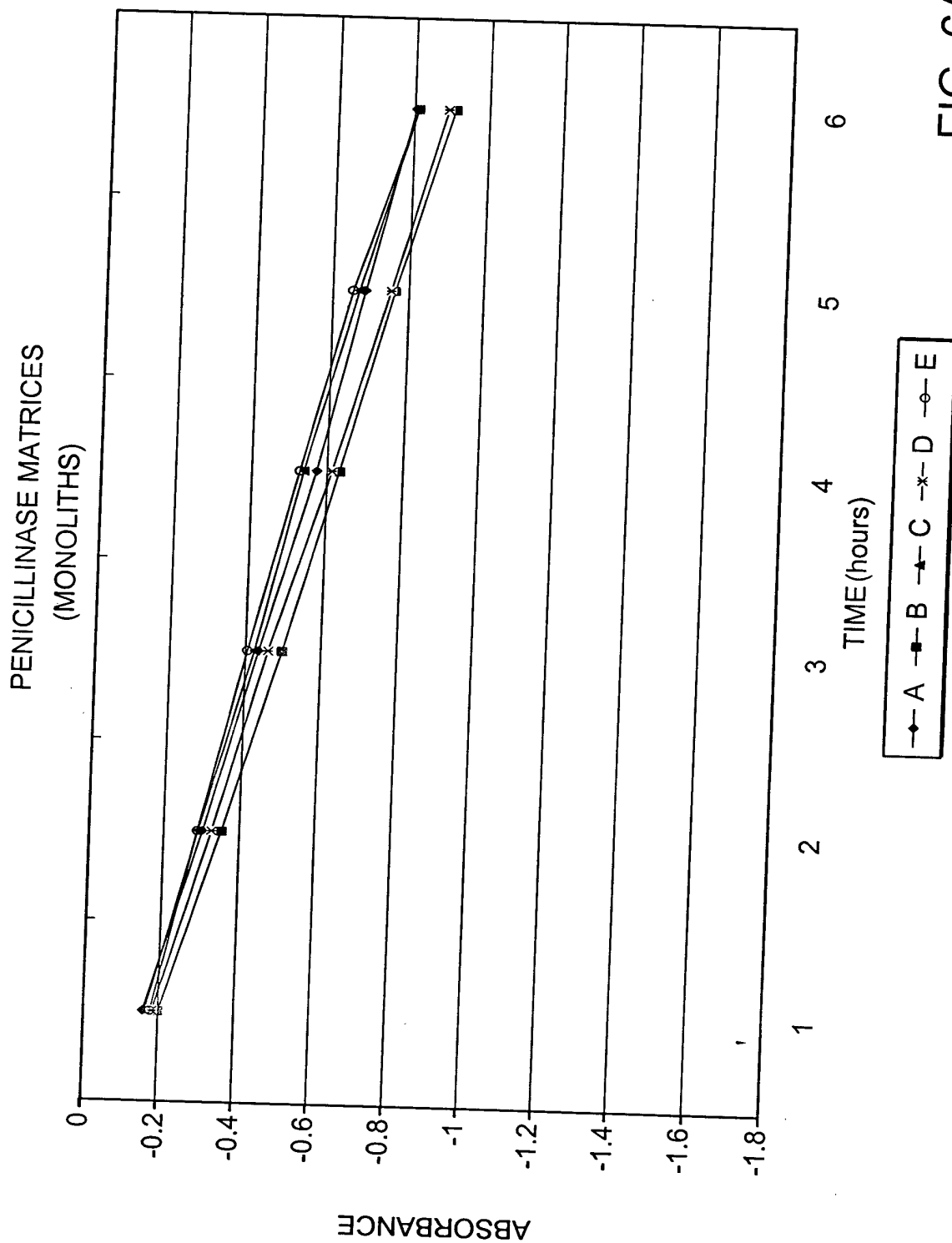


FIG. 6A

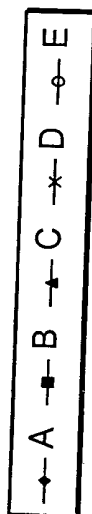


FIG. 6B



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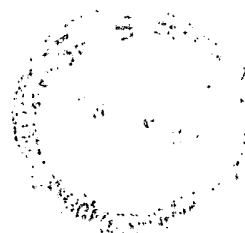
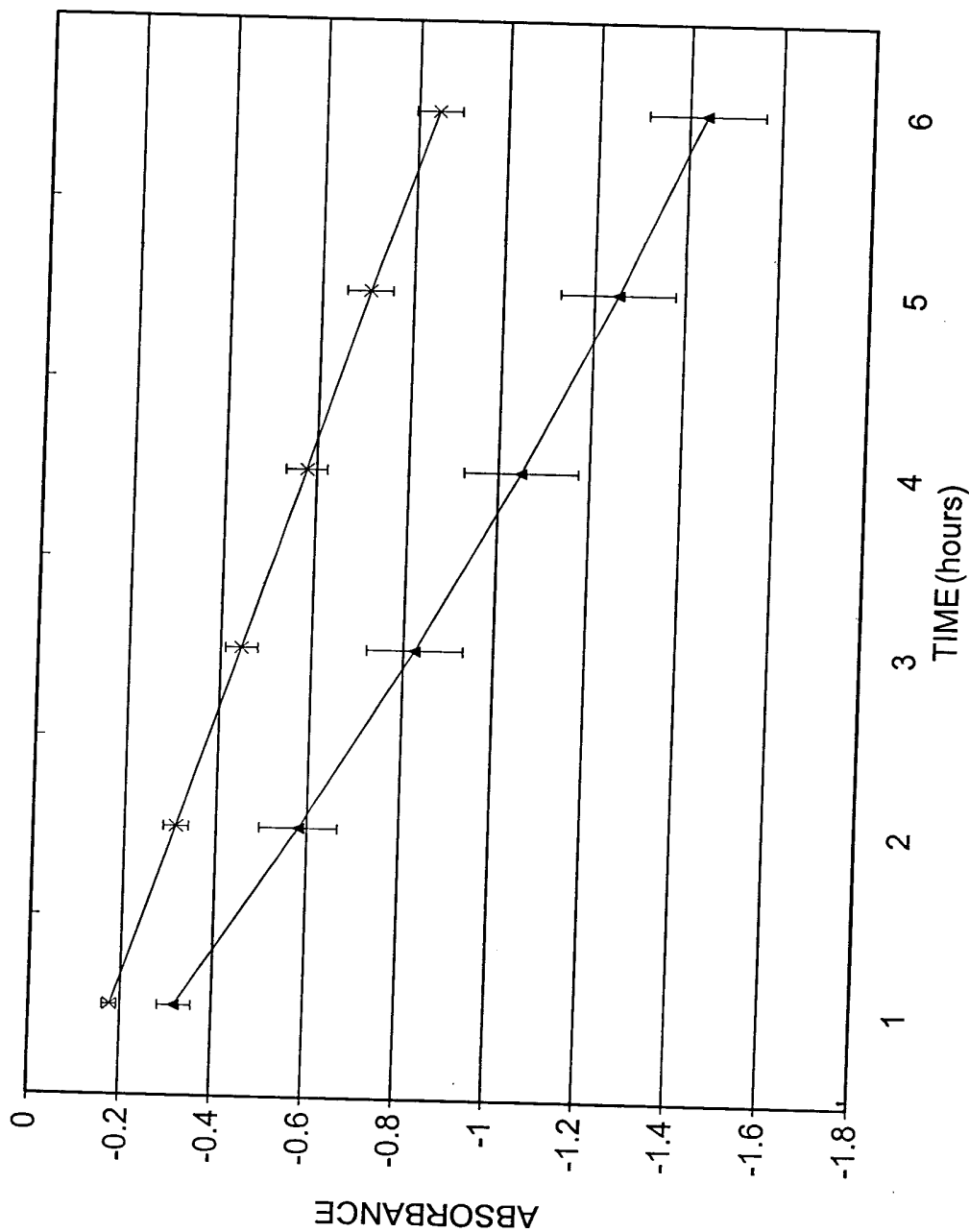


FIG. 7



—\*— WHOLE —▲— CRUSHED

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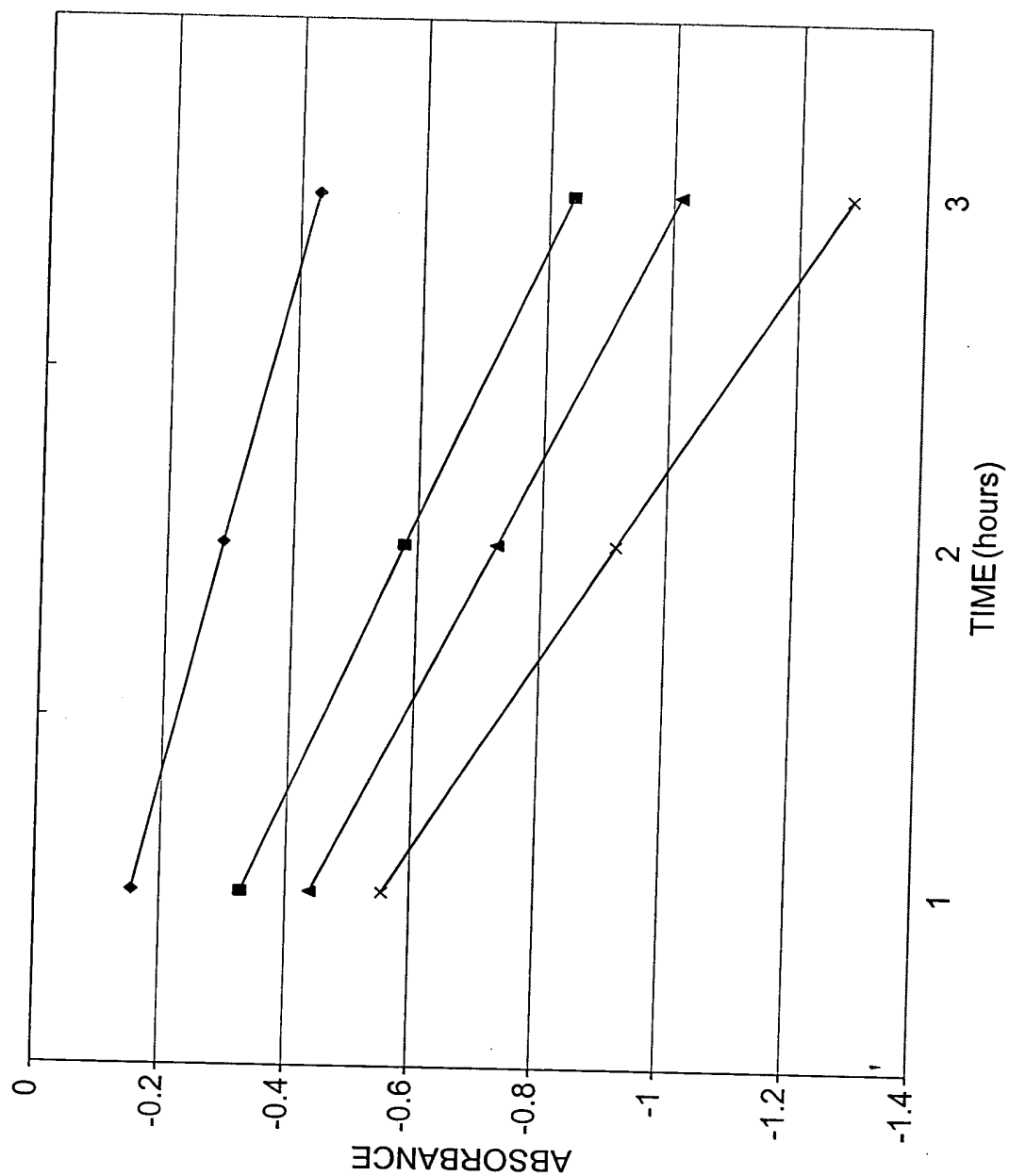


FIG. 8A

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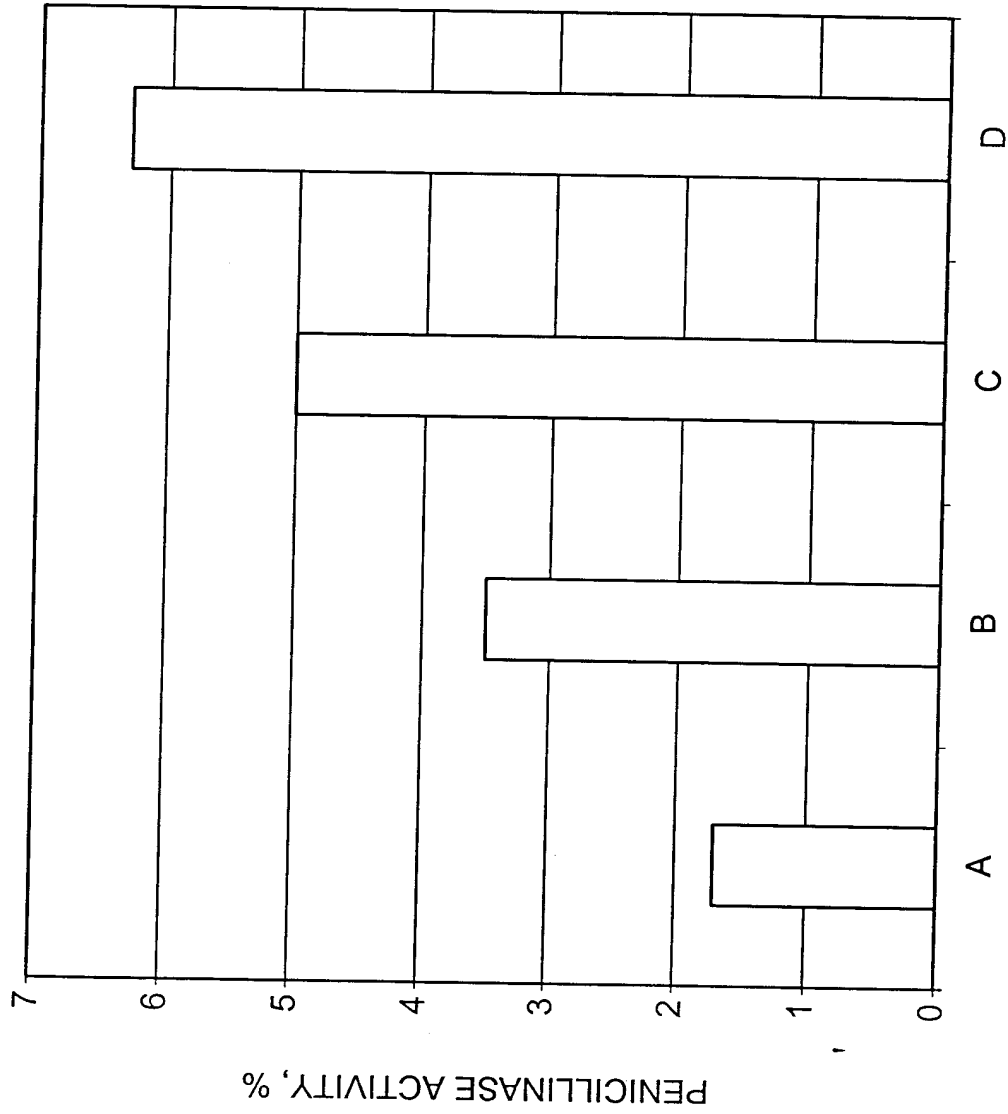


FIG. 8B

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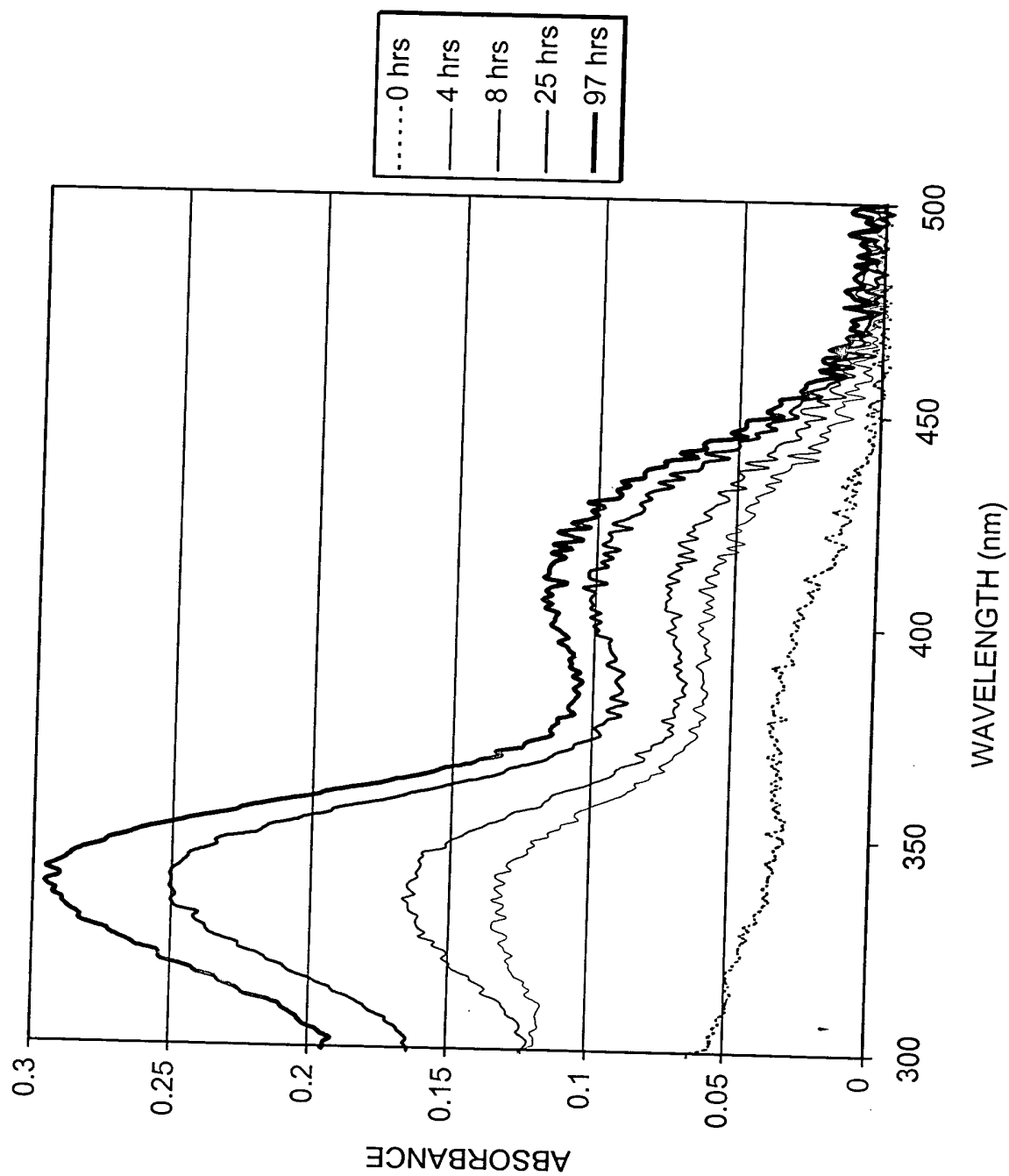


FIG. 9

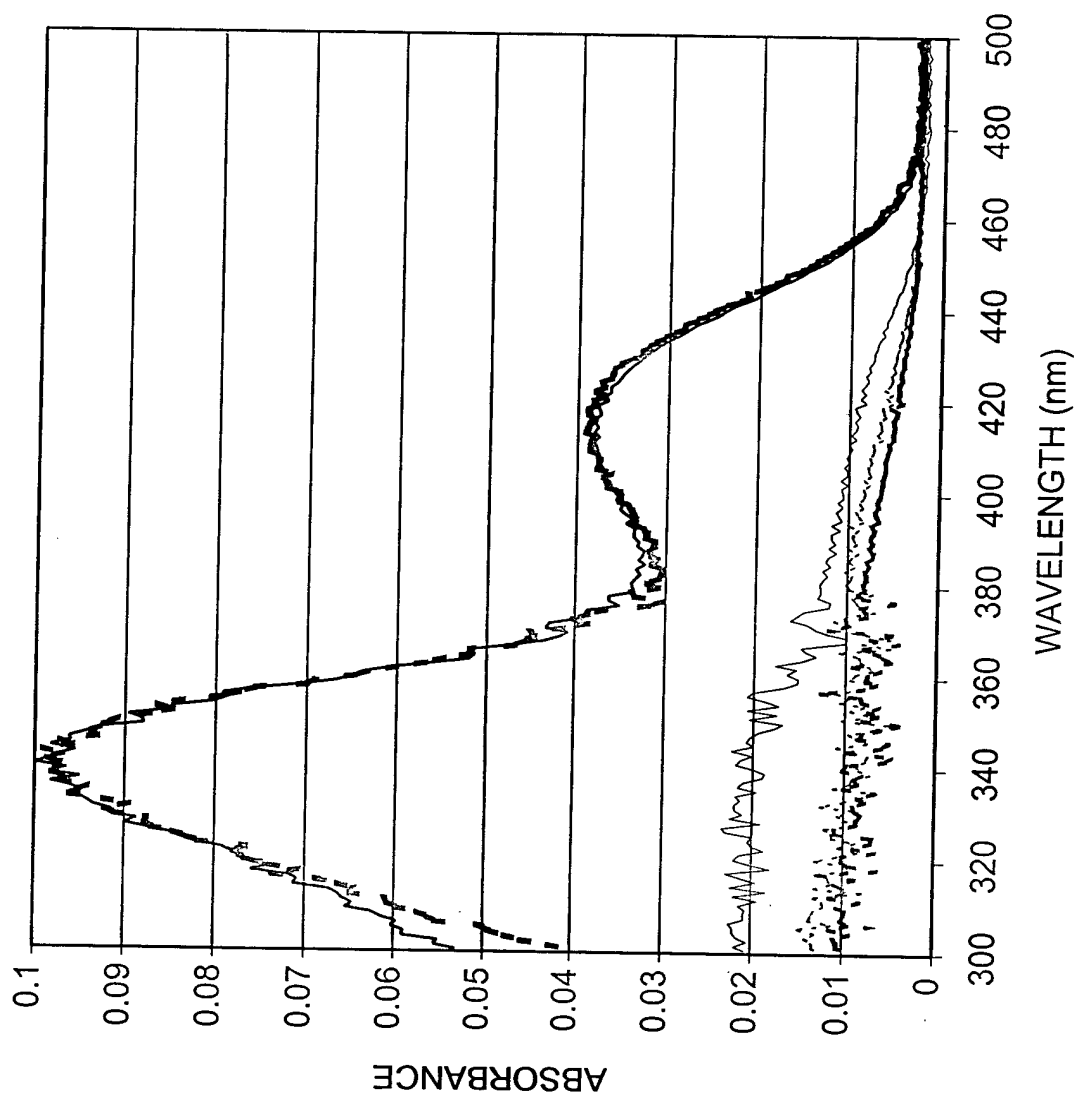


FIG. 10